FORM	PTO-13	90 (Modified) U.S. DEPARTMENT	OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
(REV I	DRM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LEV 11-2000) TRANSMITTAL LETTER TO THE UNITED STATES			217150US2PCT							
ļ		DESIGNATED/ELECTI	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR								
		CONCERNING A FILIN	10/019078								
INTE	RNAT	TIONAL APPLICATION NO PCT/JP01/03419	INTERNATIONAL FILING DATE 20 April 2001	PRIORITY DATE CLAIMED 26 April 2000							
TITLE OF INVENTION											
COMPUTER SYSTEM AND COMPUTER READABLE RECORDING MEDIUM											
APPLICANT(S) FOR DO/EO/US											
KATAYAMA, Yoshiaki											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.	Ø	This is a FIRST submission of items concerning a filing under 35 U.S C. 371.									
2		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.	Ø	This is an express request to begin national examination procedures (35 U.S C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below.									
<u>.</u> 4.		The US has been elected by the expiration of 19 months from the priority date (Article 31)									
- 5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))									
E		a. is attached hereto (required only if not communicated by the International Bureau).									
		b. As been communicated by the International Bureau.									
j.		c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
- 6.	\boxtimes	An English language translation of the International Application as filed (35 U S C. 371(c)(2)).									
- i		a. 🛛 is attached hereto.									
Q		b. has been previously sub	mitted under 35 U.S.C. 154(d)(4).								
<u>.</u> 7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))									
		a. are attached hereto (requ	ired only if not communicated by the Interna	tional Bureau).							
ing gar the		b. have been communicated by the International Bureau.									
		c. have not been made; however, the time limit for making such amendments has NOT expired.									
		d. 🛮 have not been made and will not be made.									
···· 8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U S.C. 371(c)(3)).									
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409)									
12.	Ø	A copy of the International Search Report (PCT/ISA/210).									
It	ems 1	3 to 20 below concern document(s) or information included:								
13.	\boxtimes	An Information Disclosure Stater	nent under 37 CFR 1.97 and 1.98.								
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
15.		A FIRST preliminary amendment									
16.		A SECOND or SUBSEQUENT preliminary amendment.									
17.		A substitute specification.									
18.		A change of power of attorney and/or address letter.									
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 35 U.S.C. 1.821 - 1.825.									
20.		A second copy of the published international application under 35 U S C 154(d)(4)									
21.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
22.		Certificate of Mailing by Express Mail									
23.	\boxtimes	Other items or information.									
		PCT/IB/304/Drawings (11 sheets) PCT/IB/308/Form PTO-1449									

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U.S. APPLICATION	NO 1 1 0 NO 1 9 0 7 8		217150US2PCT							
24. The fol	lowing fees are submitted.			CA	LCULATIONS	S PTO USE ONLY				
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1 445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO										
⊠ Internationa	preliminary examination fee (37 International Search Report prepa	00								
☐ International	preliminary examination fee (37 onal search fee (37 CFR 1 445(a)	00								
☐ International	preliminary examination fee (37 s did not satisfy provisions of PC	00								
☐ International and all claim	preliminary examination fee (37 s satisfied provisions of PCT Art	00								
	ENTER APPROPRIA		\$890.00							
	0 for furnishing the oath or decla liest claimed priority date (37 CI		\$0.00							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE							
Total claims	14 - 20 =	0	x \$18.00		\$0.00					
Independent claims	2 - 3 =	0	x \$84.00		\$0.00					
Multiple Dependent	Claims (check if applicable).	ABOVE CALCULA	TIONS =		\$0.00 \$890.00					
Applicant clair	ns small entity status See 37 CFI				3070.00					
Applicant clain reduced by 1/2			\$0.00							
		SUI	3TOTAL = 20 □ 30	=	\$890.00					
Processing fee of \$1 months from the ear	30.00 for furnishing the English litest claimed priority date (37 CI	-	\$0.00							
<u>.</u>		TOTAL NATIONA	L FEE =	=	\$890.00					
Fee for recording the accompanied by an	e enclosed assignment (37 CFR I appropriate cover sheet (37 CFR		\$0.00							
		=	\$890.00							
				Ame	ount to be: refunded	\$				
					charged	\$				
b. 🔲 Plea	·									
	-									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRI	ESPONDENCE TO				la forba	4				
Surinder Sachar SIGNATURE										
·		n N.J. 34,423	Marvin J. Spivak							
		NAME	<u> </u>							
			24,913 REGISTRATION NUMBER							
	MINIMARINA MARKAN									
	22850									
\	- And the second		Jec. 96 9001							
			DATE							